Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Monday 08 Jan 2024 until 23:59 on Tuesday 09 Jan 2024

Forecast Issued on Monday 08 Jan 2024 at 01:23

Confidence: High confidence for high pressure dominating with settled conditions, lower for cloud and fog detail.

Headline for Monday 08 Jan 2024: Mostly dry with patchy cloud and sunny spells through the day. Cold, with a significant wind chill.

Mountain weather hazards on Monday 08 Jan 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
High Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Cloudy
Precipitation probability					
<05%	<05%	<05%	<05%	10%	20%

Forecast for Monday 08 Jan 2024

Weather: Some early mist in valleys, soon clearing. Dry for much of the day with cloud lifting and breaking a little through the morning. Some sunny spells, with the best of these in the west. Risk of light snow showers during the evening, mainly in the south of the Park. A cold day with a significant wind chill.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Areas of cloud, base 600-800m at first. This lifting and breaking a little, but cloud perhaps lingering near the higher summits. Visibility mostly good or excellent, but poor or very poor in any early mist and in cloud covering hills.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 08 Jan 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	36/44 E	31/38 E	28/35 E	28/35 E	30/38 E	34/43 E	35/44 E
600	18/27 E	15/22 E	15/21 E	14/19 E	15/22 E	22/30 E	21/30 E
300	7/17 E	7/17 E	10/18 E	7/16 E	8/18 E	11/24 E	11/23 NE
Valley	7/16 E	6/15 E	9/17 E	7/15 E	8/18 E	11/22 E	10/21 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-4/-14	-4/-14	-5/-14	-5/-14	-5/-15	-6/-16	-6/-16
600	-2/-8	-2/-8	-2/-9	-2/-8	-3/-9	-4/-11	-3/-11
300	1/-3	0/-3	1/-4	0/-3	-0/-4	-1/-6	-1/-6
Valley	2/-1	2/-1	2/-2	2/-1	1/-3	0/-4	1/-4
Freezing Level*	200m	200m	100m	100m	00m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling very cold with a significant wind chill at all levels but particularly at height, be prepared with appropriate layers.

Forecast for Tuesday 09 Jan 2024

Weather: Dry with areas of cloud at first on Tuesday, this likely clearing by late morning to give sunny spells for the afternoon. Cold, with a significant wind chill.

Maximum wind: Easterly 30-35 mph, gusting 40-50 mph

Chance of cloud-free hill tops above 800m: 90%

Low Cloud and visibility: Mostly good or excellent visibility.

Temperature: **Valleys:** Minus 2 becoming plus 2 Celsius
At 800m: Minus 3 to minus 5 Celsius
Freezing level: 0-200m

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 01:23 on Mon 08 Jan 2024

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